



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
INTOX DMT MAINTENANCE REPORT

RECEIVED

By Carol Day at 10:32 am, Jul 10, 2015

REPORT #1

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

| | | |
|--|--|----------------------------------|
| INTOX DMT SN 500192 | NAME OF AGENCY NEVADA POLICE DEPARTMENT | DATE OF INSPECTION 07/09/2015 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 120 SOUTH ASH ST, NEVADA, MO 64772 | | TIME OF INSPECTION 13:48:30 |

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

☒ DIAGNOSTIC RECORD

| | |
|--|---|
| DATE AND TIME <u>07/09/2015 13:48:32</u> | <input checked="" type="checkbox"/> DETECTOR |
| <input checked="" type="checkbox"/> PROGRAM | <input checked="" type="checkbox"/> FILTER 1 |
| <input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.8°C</u> | <input checked="" type="checkbox"/> FILTER 2 |
| <input checked="" type="checkbox"/> BREATH TUBE <u>48.1°C</u> | <input checked="" type="checkbox"/> FILTER 3 |
| <input checked="" type="checkbox"/> PUMP | <input checked="" type="checkbox"/> INTERNAL STANDARD |

BREATH ANALYZER ACCURACY STANDARDS

| | |
|--|--|
| <input type="checkbox"/> SIMULATOR STANDARD | <input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE |
| <input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETER</u> | LOT # <u>AG42514110</u> EXP. DATE <u>09/09/2016</u> |
| <input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) | SIMULATOR SN _____ SIMULATOR EXP DATE _____ |

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
Run three tests using a standard. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard being used.

- ☐ 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
☒ 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
☐ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

| | | |
|---------------|---------------|---------|
| TEST 1: 0.076 | TEST 2: 0.075 | TEST 3: |
|---------------|---------------|---------|

☐ PERFORM R.F.I. TEST

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

| | | | | | |
|-----------|--------|----------|----------|----------|-----------|
| REFUSALS: | 0-.04: | .05-.09: | .10-.14: | .15-.19: | OVER .19: |
|-----------|--------|----------|----------|----------|-----------|

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)

INSPECTING OFFICER

| | | |
|---------------------------------|-----------------------------------|----------------------------------|
| SIGNATURE | PRINT FULL NAME JENS D BARCLAY | |
| TYPE II PERMIT NUMBER 240363 | EXPIRATION DATE 10/17/2016 | TELEPHONE NUMBER 417-448-5152 |

RETURN COMPLETED REPORT TO THE Breath Alcohol Program, MO Department of Health and Senior Services
Southeast District Office
2875 James Blvd, Poplar Bluff, MO 63901

CALIBRATION FACTORS

NEVADA POLICE DEPARTMENT
INTOX dmt: 500192

Date: 07/09/2015
Time: 14:49:12

OPERATOR NAME:
JENS D BARCLAY
PERMIT NUMBER: 240363
EXPIRATION DATE: 10/17/2016

LOT #: 14001
SUPPLIER: REPCOMARKETING
EXPIRATION: 04/30/2016

| | | | | |
|-----|---|----------|--------|----------------|
| Ca | = | 0.1000 | | |
| ADJ | = | 1.063416 | 0.800 | <= ADJ < 1.200 |
| b1 | = | 0.0020 | 0.0000 | <= b1 < 0.0040 |
| b2 | = | 0.0046 | 0.0010 | <= b2 < 0.0100 |
| b3 | = | 0.0001 | 0.0000 | <= b3 < 0.0040 |
| Xq | = | 0.1010 | 0.0500 | <= Xq < 0.2500 |
| a21 | = | 1.140070 | 1.050 | <= a21 < 1.300 |
| a31 | = | 0.475759 | 0.300 | <= a31 < 0.800 |

